

Practical :-2

Aim : Write a PHP script to demonstrate arithmetic operators, comparison operator, and logical operator.

Code:

```
<html>

<body>

    <?php

        // Arithmetic operators

        $x= 50;

        $y= 20;

        echo ($x + $y)."<br>";

        echo $x - $y . "<br>";

        echo $x * $y . "<br>";


        if ($x == 50 and $y == 20)

            echo "and Success <br>";


        if ($x == 50 or $y == 10)

            echo "or Success <br>";


        if ($x == 50 xor $y == 20)

            echo "xor Success <br>";


        // comparison operator
```

```
$a= 30;
```

```
$b= 40;
```

```
var_dump($a == $b);
```

```
echo "<br>";
```

```
var_dump($a === $b);
```

```
echo "<br>";
```

```
var_dump($a != $b);
```

```
echo "<br>";
```

```
// logical operator
```

```
$c= 60;
```

```
$d= 70;
```

```
if ($c == 60 and $d == 70)
```

```
{
```

```
    echo "Hello world! <br>";
```

```
}
```

```
if ($c == 100 or $d == 80)
```

```
{
```

```
    echo "Hello world! <br>";
```

```
}
```

```
if ($c == 60 xor $d == 80)
```

```
{
```

```
    echo "Hello world! <br>";
```

```
}
```

?>

</body>

</html>

Output:

